Fuzzy 945GM2

- Mini ITX
- Intel Mobile Processor Core2Duo,CoreDuo,CoreSolo & CeleronM in the PGA Socket M pin out @ FSB533/667MHzIntel
- 945GM+ICH7M
- D-Sub RGB, LVDS
- 2 RS422/RS485

System	
• Processor	Intel Mobile Processor Core2Duo,CoreDuo,CoreSolo & CeleronM in the PGA Socket M pin out @ FSB533/667MHz
• Chipset	Intel 945GM+ICH7M
• Memory	240pin DDR2 533/667 DIMM Socket X 1 up to 2 GB
• BIOS	AWARD 512KB Flash ROM
• Graphic Engine:	Intel GMA950 3D Graphic Engine Dynamic share system memory up to 224MB(Intel DVMT 3.0) or static share system memory up to 128 MB
I/O	
• Display	CRT D-Sub 15pin X1, LVDS Dual Channel 18 bits / Single Channel 36 bits X1 (Resolution up toUXGA 1600x1200)
• Super I/O	Winbond 83627EHG controller (Watch Dog Timer 255 levels 0~255mS or S)
• Storage Devices	Ultra DMA 66/100 mode IDE 44 Pin X1 , SATA X2
• MIO	RS-232 x1, RS-232x2(0,5,12V), RS-422/485 X2 , 8 in/8 out GPIO ,Parallel Port X1, PS/2 (K/B X1 Mouse X1)
• USB	USB 2.0 Port X4 (Rear I/O X2, Internal pin head X2)
• Ethernet	Intel 82573L 10/100/1000Mbps Base-T X3
• Expansion Slot	• One PCI Express x16 Slots X1 for graphics card , ADD2/+ card or PCI Express X1 • 32-bit PCI expansion slots X1
• Audio / Amplifier	7.1/5.1 Channels HD Audio/ 6Watt Amplifier
• Power Source / Form Factor	ATX Power / Mini ITX
• EMC	CE, FCC Calss A, C-Tick, VCCI, BSMI
Environmental & Dimension	
• Board Dimension	170mmx170mm or 6.7inchx6.7inch
• Operation Temperature	0~60 °C
• Operation Humidity	10%~80% Relative Humidity, non condensing

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Model	**Clock**	**Launch**	**Code Name**	**Core**	**Socket**	**Die**	**FSB**	**L2**	**Watts**	**S/T**	**C1E**	**V/T**	**EM64T**	**XD Bit**	Fuzzy 945GM2
Intel Core™ 2 Duo Mobile															
T7600	2.33G	v	Merom (Napa Refresh)	Dual	FCPGA478 (M)	65nm	667	4M	34	v			v	v	v
T7400	2.16G	v	Merom (Napa Refresh)	Dual	FCPGA478 (M)	65nm	667	4M	34	v		v	v	v	v
T7200	2.G	v	Merom (Napa Refresh)	Dual	FCPGA478 (M)	65nm	667	4M	34	v		v	v	v	v
T5600	1.83G	v	Merom (Napa Refresh)	Dual	FCPGA478 (M)	65nm	667	2M	34	v		v	v	v	v
T5500	1.66G	v	Merom (Napa Refresh)	Dual	FCPGA478 (M)	65nm	667	2M	34	v			v	v	v
U7700	1.33G	v	Merom (Napa Refresh)	Dual	FCPGA478 (M)	65nm	533	2M	10	v		v	v	v	v
U7600	1.2G	v	Merom (Napa Refresh)	Dual	FCPGA478 (M)	65nm	533	2M	10	v		v	v	v	v
U7500	1.06G	v	Merom (Napa Refresh)	Dual	FCPGA478 (M)	65nm	533	2M	10	v		v	v	v	v
U2200	1.2G	v	Merom (Napa Refresh)	Single	FCPGA478 (M)	65nm	533	1M	5	v		v	v	v	v
U2100	1.06G	v	Merom (Napa Refresh)	Single	FCPGA478 (M)	65nm	533	1M	5	v		v	v	v	v
Intel Core™ Duo															
T2700	2.33G	v	Yonah	Dual	FCPGA479	65nm	667	2M	31	v	v	v		v	v
T2600	2.16G	v	Yonah	Dual	FCPGA479	65nm	667	2M	31	v	v	v			v
T2500	2.00G	v	Yonah	Dual	FCPGA479	65nm	667	2M	31	v		v		v	v
T2400	1.83G	v	Yonah	Dual	FCPGA479	65nm	667	2M	31	v	v	v			v
T2300	1.66G	v	Yonah	Dual	FCPGA479	65nm	667	2M	31	v	v	v			v
L2400	1.66G	v	Yonah	Dual	FCPGA479	65nm	667	2M	15	v			v	v	v
L2300	1.50G	v	Yonah	Dual	FCPGA479	65nm	667	2M	15	v			v	v	v
Intel Core™ Solo															
T1400	1.83G	v	Yonah	Single	FCPGA479	65nm	667	2M	27	v				v	v
T1300	1.66G	v	Yonah	Single	FCPGA479	65nm	667	2M	27	v				v	v
Intel Celeron M															
Model	**Clock**	**Launch**	**Code Name**	**Core**	**Socket**	**Die**	**FSB**	**L2**	**Watts**					**XD Bit**	
450	2.0G	v	Yonah-1024	Single	FCPGA478(M)	65nm	533	1M	27W					v	v
440	1.86G	v	Yonah-1024	Single	FCPGA478(M)	65nm	533	1M	27W					v	v
430	1.73G	v	Yonah-1024	Single	FCPGA478(M)	65nm	533	1M	27W					v	v
420	1.6G	v	Yonah-1024	Single	FCPGA478(M)	65nm	533	1M	27W					v	v
410	1.46G	v	Yonah-1024	Single	FCPGA478(M)	65nm	533	1M	27W					v	v